

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("5149938").PN.	USPAT; USOCR	OR	OFF	2008/02/29 12:24
L2	119	benderly.in.	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/29 12:33
L3	4	L2 and stencil.clm.	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/29 12:33
L4	4	L3	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/29 12:33
L5	4	(("6129965") or ("6329631") or ("6464617") or ("4179322")).PN.	USPAT; USOCR	OR	OFF	2008/02/29 12:38
L6	13	(mask template) with (opening aperture) near2 fill\$4 with (solder filler fusible) and (mask template) with (opening aperture) with attach \$4 near3 (substrate surface stone gem gemstone)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/29 12:48
L7	0	(mask template) with (opening aperture) near2 fill\$4 with (solder filler fusible) and cover\$4 near2 (opening aperture) with (transparent clear) near2 (film sheet layer)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/29 12:56

L8	1	(mask template) with (opening aperture) with (solder filler fusible) and cover\$4 near2 (opening aperture) with (transparent clear) near2 (film sheet layer)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/29 12:56
L9	2	(mask template) with (solder filler fusible) and cover\$4 near2 (opening aperture) with (transparent clear) near2 (film sheet layer) not 8	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/29 12:57
L10	0	(mask template) and (solder filler fusible) and (opening aperture) and (transparent clear) and (cover\$3 film sheet layer)	JPO	OR	ON	2008/02/29 13:00
L11	292	(mask template) and (solder filler fusible) and (opening aperture) and (cover\$3 film sheet layer)	JPO	OR	ON	2008/02/29 13:00
L12	508	(mask template) and (opening aperture) and (transparent clear) and (cover\$3 film sheet layer)	JPO	OR	ON	2008/02/29 13:00
L13	0	11 and 12	JPO	OR	ON	2008/02/29 13:01
L14	230	(mask template) with (opening aperture) and (solder filler fusible) and (cover\$3 film sheet layer)	JPO	OR	ON	2008/02/29 13:01
L15	475	(mask template) with (opening aperture) and (solder filler fusible) with (opening aperture cover\$3 film sheet layer)	JPO	OR	ON	2008/02/29 13:01
L16	120	(mask template) with (opening aperture) and (solder filler fusible) with (opening aperture) with (cover \$3 film sheet layer)	JPO	OR	ON	2008/02/29 13:02

L17	3	(mask template) with (opening aperture) and (solder filler fusible) with (opening aperture) with (cover \$3 film sheet layer) and laser	JPO	OR	ON	2008/02/29 13:02
L18	0	(mask template) with (opening aperture) and (solder filler fusible) with (opening aperture) with (cover \$3 film sheet layer) and diamond	JPO	OR	ON	2008/02/29 13:03
L19	2	11 and diamond	JPO	OR	ON	2008/02/29 13:03
L20	0	12 and diamond	JPO	OR	ON	2008/02/29 13:03
L21	0	(11 12) and (gem gemstone)	JPO	OR	ON	2008/02/29 13:04
L22	0	11 and (gem gemstone)	JPO	OR	ON	2008/02/29 13:04
L23	0	12 and (gem gemstone)	JPO	OR	ON	2008/02/29 13:04
L24	3	(mask template) with (opening aperture) and (solder filler fusible) and diamond	JPO	OR	ON	2008/02/29 13:05
L25	7	(mask template) and (mark\$4 etch\$4 engrav \$4 indicia) and diamond and laser	JPO	OR	ON	2008/02/29 13:05
L26	48	(mark\$4 etch\$4 engrav \$4 indicia) and diamond and laser not 25	JPO	OR	ON	2008/02/29 13:07
L27	52	(mark\$4 etch\$4 engrav \$4 indicia) and (diamond gem\$5) and laser not 25	JPO	OR	ON	2008/02/29 13:08
L28	665	(mark\$4 etch\$4 engrav \$4 indicia) with (diamond gem\$5) with laser	US-PGPUB; USPAT	OR	ON	2008/02/29 13:33
L29	52	((mark\$4 etch\$4 engrav\$4 indicia) with (diamond gem\$5) with laser).clm.	US-PGPUB; USPAT	OR	ON	2008/02/29 13:33

L30	22	((mark\$4 etch\$4 engrav\$4 indicia) with (gemstone) with laser).clm.	US_PGPUB; USPAT	OR	ON	2008/02/29 13:34
L31	1	((mark\$4 etch\$4 engrav\$4 indicia) with (gem) with laser).clm.	US_PGPUB; USPAT	OR	ON	2008/02/29 13:38
L32	197	63/32.ccor.	US_PGPUB; USPAT	OR	ON	2008/02/29 13:46
S11	2	"20040144761"	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/03 11:18
S12	1	S11 and melt\$4	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/03 11:18
S13	725	melt\$3 adj point with diamond	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/03 11:19
S14	315	melt\$3 adj point near5 diamond	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/03 11:19
S15	145	melt\$3 adj point near2 diamond	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/03 11:26
S16	45	melt\$3 adj point near diamond	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/03 11:27
S17	45	(melt\$3 adj point near diamond) (diamond near melt\$3 adj point)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/03 11:32
S18	4	("6129965") or ("6329631") or ("6464617") or ("4179322").PN.	USPAT; USOCR	OR	OFF	2006/11/03 12:18
S22	1	("5760367").PN.	USPAT; USOCR	OR	OFF	2006/11/03 12:18

S23	8	("4392476") or ("4467172") or ("5753887") or ("5932119") or ("6211484") or ("5149938") or ("5410125") or ("5573684").PN.	USPAT; USOCR	OR	OFF	2008/02/27 13:35
S24	4	"20010032831" "20030085983"	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 13:36
S25	12	S23 S24	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 13:36
S26	0	S25 and stencil	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 13:36
S27	10	S25 and pattern\$4	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 13:37
S28	10	S25 and (pattern\$4 cutout)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 13:37
S29	9	S25 and (pattern\$4 cutout) with (mark\$3 laser inscrib\$4)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 13:38
S30	4	("6129965") or ("6329631") or ("6464617") or ("4179322").PN.	USPAT; USOCR	OR	OFF	2008/02/27 13:40
S33	3	"58087846" "56057037"	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 13:41

S34	3	S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 13:42
S35	7	S30 S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 13:42
S36	92	laser with (mark\$4 pattern\$4 indicia) and laser with (stencil mask overlay) and mark\$4 with (diamond gem\$6 stone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 14:03
S37	12	laser with (mark\$4 pattern\$4 indicia) and laser with (stencil mask overlay) and mark\$4 with (diamond gem\$6 stone) and (stencil\$4 mask overlay) with (filler solder fusible fuse)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 14:04
S38	21	laser with (mark\$4 pattern\$4 indicia) and laser with (stencil mask overlay) and transfer\$4 with (stencil \$4 mask overlay) with (filler solder fusible fuse)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 14:06
S39	4	("6129965") or ("6329631") or ("6464617") or ("4179322").PN.	USPAT; USOCR	OR	OFF	2008/02/27 14:20
S40	1	("5760367").PN.	USPAT; USOCR	OR	OFF	2008/02/27 14:20
S41	5	S39 S40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 14:20
S42	3	"58087846" "56057037"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 14:21

S43	8	S41 S42	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 14:21
S44	540	laser with (mark\$4 pattern\$4 indicia) and laser with (stencil mask overlay) and (stencil\$4 mask overlay) with (filler solder fusible fuse) not S37	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 14:25
S45	311	laser with (mark\$4 pattern\$4 indicia) and laser with (stencil mask overlay) and (stencil\$4 mask overlay) near2 (filler solder fusible fuse) not S37	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 14:25
S46	294	laser with (mark\$4 pattern\$4 indicia) and laser with (stencil mask overlay) and (stencil\$4 mask overlay) near2 (filler solder fusible) not S37	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 14:26
S47	188	laser with (mark\$4 pattern\$4 indicia) same laser with (stencil mask overlay) and (stencil\$4 mask overlay) near2 (filler solder fusible) not S37	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 14:26
S48	78	laser with (mark\$4 pattern\$4 indicia) same laser with (stencil mask overlay) same (stencil\$4 mask overlay) near2 (filler solder fusible) not S37	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 14:26
S49	78	laser with (mark\$4 pattern\$4 indicia) same laser with (stencil mask) same (stencil\$4 mask) near2 (filler solder fusible) not S37	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 14:27

S50	17	laser with (mark\$4 indicia) same laser with (stencil mask) same (stencil\$4 mask) near2 (filler solder fusible) not S37	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 14:27
S51	336	laser with (mark\$4 indicia pattern\$3) with (stencil mask) near2 (filler solder fusible transfer\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 14:31
S52	22	S51 and apply\$4 near2 (filler solder fusible transfer\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 14:31
S53	61	(mark\$4 indicia pattern \$3 appliq\$5) with (stencil mask) near2 (filler solder fusible) with transfer\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 14:37
S54	23	S53 and (laser heat\$3) near5 transfer\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 14:37
S55	40	S53 and (laser heat\$3) near5 (mark\$4 indicia pattern\$3 appliq\$5 stencil mask filler solder fusible transfer \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 14:45
S56	15	S53 and (laser torch flame) near5 (mark\$4 indicia pattern\$3 appliq \$5 stencil mask filler solder fusible transfer \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 14:46
S57	3	(stencil mask) near2 (filler solder fusible) with transfer\$4 with laser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/27 14:48
S58	2	laser with (mark\$4 indicia pattern\$3) with stencil near2 (filler solder\$3 fusible)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/28 13:22

S59	2	laser with (mark\$4 indicia pattern\$3) with (filler solder\$4 fusible) same stencil near2 (filler solder\$3 fusible) not S58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/28 13:23
S60	4	laser with (mark\$4 indicia pattern\$3) with (filler solder\$4 fusible) same (diamond gem gemstone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/28 13:27
S61	10	laser with (mark\$4 indicia pattern\$3) same (filler solder\$4 fusible) same (diamond gem gemstone) not S60	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/28 13:29
S62	1613	laser near4 (mark\$4 indicia pattern\$4) and (mark\$4 indicia pattern \$4) with (filler solder\$4 fusible)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/28 13:34
S63	843	laser near4 (mark\$4 indicia pattern\$4) and (mark\$4 indicia pattern \$4) near4 (filler solder \$4 fusible)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/28 13:34
S64	245	S63 and laser near4 (filler solder\$4 fusible)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/28 13:35
S65	77	S64 and laser near2 mark\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/28 13:35
S66	119	benderly.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/28 14:07
S67	4	S66 and stencil.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/28 14:08

S68	0	laser near2 mark\$4 with (tape adhesiv\$4 film) near (filler solder fusible melttable)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/28 14:10
S69	0	laser near2 transfer\$4 with (tape adhesiv\$4 film) near (filler solder fusible melttable)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/28 14:11
S70	8	laser with (transfer\$4 mark\$4) with (tape adhesiv\$4 film) near (filler solder fusible melttable)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/28 14:11
S71	8	laser with (transfer\$4 mark\$4) with (tape adhesiv\$4 film) near3 (filler solder fusible melttable) not S70	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/28 14:12
S72	2931	pigment adj3 (contain\$3 compris\$4 consist\$4 compos\$4) adj3 (metal oxide ceramic)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/28 14:16
S73	1583	pigment adj (contain\$3 compris\$4 consist\$4 compos\$4) adj3 (metal oxide ceramic)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/28 14:16
S74	482	pigment adj (contain\$3 compris\$4 consist\$4 compos\$4) adj (metal oxide ceramic)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/28 14:17
S75	405	pigment adj (contain\$3 compris\$4 consist\$4) adj (metal oxide ceramic)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/28 14:17
S76	218	pigment adj (compris\$4 consist\$4) adj (metal oxide ceramic)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/28 14:17
S77	91	(pigment adj (compris\$4 consist\$4) adj (metal oxide ceramic)). ab.	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/28 14:18

S78	1	("5129321").PN.	USPAT; USOCR	OR	OFF	2008/02/28 14:24
S79	170	laser with (mark\$4 indicia) near3 (diamond gem gemstone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/28 14:25
S80	0	S79 and stencil4\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/28 14:26
S81	62	S79 and mask\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/28 14:26
S82	11	S79 and stencil\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/28 14:26
S83	15	S79 and overlay\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/28 14:26
S84	91	("0671830"   "0671831"   "0694215"   "0732118"   "0732119"   "2351932"   "3407364"   "3414354"   "3440388"   "3527198"   "3537198"   "3622739"   "3700850"   "3775586"   "3989379"   "4048515"   "4059471"   "4121003"   "4178404"   "4199615"   "4247318"   "4259011"   "4392476"   "4394580"   "4397556"   "4401876"   "4405829"   "4414967"   "4463250"   "4467172"   "4494381"   "4507349"   "4507744"   "4514085"   "4620284"   "4630201"   "4637051"	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/28 14:28

		"4693377"   "4761786"   "4799786"   "4812965"   "4814589"   "4816655"   "4847850"   "4853961"   "4875771"   "4913858"   "4981370"   "5018767"   "5073935"   "5099101"   "5113445"   "5142577"   "5149938"   "5163091"   "5166978"   "5173584"   "5190024"   "5191613"   "5193853"   "5225650"   "5243641"   "5263085"   "5283422"   "5337362"   "5367148"   "5367319"   "5370763"   "5375170"   "5380047"   "5384846"   "5388158"   "5393099"   "5410125"   "5420924"   "5422954"   "5426700"   "5464690"   "5499294"   "5614114").PN.				
S85	33	("5932119").URPN.	USPAT	OR	ON	2008/02/28 14:29
S86	113	S84 S85	USPAT	OR	ON	2008/02/28 14:29
S87	0	S86 and mask with fusible	USPAT	OR	ON	2008/02/28 14:29
S88	0	S86 and template with fusible	USPAT	OR	ON	2008/02/28 14:30
S89	0	S86 and (template mask film) near4 fusible	USPAT	OR	ON	2008/02/28 14:30
S90	2	(("5410125") or ("5149938")).PN.	USPAT; USOOR	OR	OFF	2008/02/28 14:31
S91	2	S90 and mask with diamond	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/28 14:32

S92	2	S90 and color	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/28 14:36
S93	2	S90 and coat\$3	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/28 14:37
S94	4	("6129965") or ("6329631") or ("6464617") or ("4179322").PN.	USPAT; USOCR	OR	OFF	2008/02/28 14:46
S95	4	S94	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/28 14:46
S96	1	solder adj strip with cover adj layer	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/28 14:48
S97	4	solder with (hole aperture) with strip with cover adj layer	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/28 14:49
S98	13	solder with (hole aperture) with strip and (strip solder) with cover adj layer	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/28 14:50
S99	0	("57603676").PN.	USPAT; USOCR	OR	OFF	2008/02/28 14:57
S100	1	("5760367").PN.	USPAT; USOCR	OR	OFF	2008/02/28 14:57

2/29/2008 2:04:07 PM

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